



# **Section 3. Response to Comments**

# 3.1 Outline of Comment Categories

Comments relating specifically to this HCP

- I. GENERAL COMMENTS
- **II. DESCRIPTION OF AREA**
- A. LOCATION, BOUNDARIES, and AREA SIZE
- III. ABIOTIC ISSUES
- A. AIR QUALITY
- B. SOILS
- C. WATER
  - 1. Floods/Flow Regime
  - 2. Water Temperature

#### IV. BIOTIC ISSUES

- A. FOREST HEALTH/FIRE
- **B. SPECIAL HABITATS** 
  - 1. Old-Growth Habitat
  - 2. Oak Savanna/Woodland
  - 3. Hardwoods
  - 4. Other Key Terrestrial Habitats
    - a. TALUS & SCREE
    - b. CAVES
    - c. CLIFFS
  - 5. Mineral Springs, Springs, Seeps
  - 6. Forested & Nonforested Wetlands
  - 7. Steep and Unstable Slopes
  - 8. Riparian Ecosystem Components
    - a. LOCATION AND BOUNDARIES
    - **b.** STREAM SHADING
    - c. BANK STABILITY
    - d. DETRITUS (litter)
    - e. HYDROLOGIC MATURITY

- 9. Aquatic Habitats
  - a. STREAM CLASSIFICATION
  - **b.** EPHEMERAL/INTERMITTENT STREAMS
  - c. INNER GORGES
- 10. Aquatic Habitat Components
  - a. LARGE WOODY DEBRIS
  - **b. Substrate** (SEDIMENT)
  - **c.** CHANNEL MIGRATION & MORPHOLOGY
  - d. OFF-CHANNEL HABITATS
- 11. Retention of Structural Legacies
- 12. Landscape Planning
  - a. FOREST FRAGMENTATION
- 13. Habitat-based Approach
- **14. Unique Forest Types** (in section 3.3 only)
- C. PLANTS
- D. ANIMALS
  - 1. Wildlife
    - a. MAMMALS
      - i. Bats
      - ii. Other Small Animals
      - iii. Terrestrial Carnivores
        - (A) wolves
        - (B) grizzly bears
        - (C) wolverine
        - (D) fisher
      - iv. Deer and elk
    - b. BIRDS
      - i. Sea, shore & wading birds
        - (A) marbled murrelets
          <u>habitat-relationship study</u>
          marginal habitat

unoccupied habitat

occupied habitat

marine issues

ii. Raptors

(A) spotted owls

population impacts & models

nesting, roosting, & foraging (NRF) habitat

NRF-designated areas

quality/definition

amounts

distribution

management within

nest patches

dispersal habitat

dispersal-designated areas

quality/definition

amounts/distribution

- (B) eagles--bald
- (C) falcons-- erigrine
- (D) accipiters--goshawk
- iii. Passerines
  - (A) Vaux's swift
- c. REPTILES
- d. AMPHIBIANS
  - i. Frogs (in section 3.3 only)
- e. FISH
  - i. Anadromous salmonids
    - (A) coho
  - ii. Resident salmonids
    - (A) bull trout
- f. INVERTEBRATES
  - i. Lepidopterids
- g. Other wildlife issues
  - i. Listed species & species of concern

#### E. ECOSYSTEM HEALTH

#### V. HUMAN ENVIRONMENT

- A. ECONOMICS
- B. SOCIAL
- C. CULTURAL
- D. RECREATION
- E. AESTHETICS

#### VI. MANAGEMENT PRACTICES

- A. AMOUNT OF HARVEST
- **B. HARVEST SCHEDULE**
- C. HARVEST METHODS
- D. YARDING METHODS
- E. RIPARIAN MANAGEMENT STRATEGY
  - 1. Riparian Buffer Widths
  - 2. Riparian Buffer Treatment
  - 3. Wind Buffer
  - 4. Wetland Buffers
  - 5. Watershed Analysis Prescriptions
- F. RESERVES/REFUGIA
- G. HERBICIDES
- H. REPLANTING
- I. GROWTH & FERTILIZATION (in section 3.3 only)
- J. THINNING
- K. SALVAGE

- L. RESTORATION/RECLAMATION
- M. ROAD MANAGEMENT
  - 1. Construction and Maintenance Standards
  - 2. Alternatives to Roads
- N. TRAIL MANAGEMENT
- O. SPECIAL FOREST PRODUCTS
- P. OTHER PRACTICES

#### VII. OTHER PLAN ELEMENTS

- A. INVENTORY AND SURVEY
- B. RESEARCH
  - 1. OESF
- C. MONITORING/REPORTING

#### VIII. IMPLEMENTATION ISSUES

- A. LENGTH OF PLAN/PERMIT
- B. TRANSFERS OF LANDS, SUCCESSORS AND ASSIGNS
- C. FUNDING
- D. PHASE-IN IMPLEMENTATION
- E. LIABILITY
- F. PERMIT ENFORCEMENT, SUSPENSION, OR REVOCATION
- G. UNLISTED-SPECIES AGREEMENT
- H. DEPARTMENT OF THE INTERIOR and DEPARTMENT OF /COMMERCE ASSURANCES POLICY
- I. LEVEL OF CERTAINTY/UNCERTAINTY
  - 1. UNFORESEEN CIRCUMSTANCES
  - 2. EXTRAORDINARY CIRCUMSTANCES
- J. CONTINGENCIES
  - 1. Level of Flexibility
  - 2. Amendments
  - 3. Adaptive-Management Techniques
- K. TERMINATION CLAUSE

# IX. RELATIONSHIPS TO OTHER LAND MANAGEMENT

- A. RELATIONSHIP TO MANAGEMENT ON FEDERAL LANDS
- **B. FEDERAL LANDS TAKE BURDEN**
- C. LANDSCAPE-ASSESSMENT PROCESSES (WSA, BASELINES, THRESHOLDS)

3-4 Respon

#### X. THIRD-PARTY INVOLVEMENT

- A. TREATY RIGHTS AND THE FEDERAL TRUST RESPONSIBILITY
- B. TRUST RESPONSIBILITIES TO TRIBES (in section 3.3 only)

#### XI. TRUST BENEFICIARIES

- A. MAXIMUM BENEFIT FOR TRUST
- **B. OBLIGATION TO FUTURE GENERATIONS**
- C. PRUDENT PERSON DOCTRINE
- D. USE OF REGULATORY MINIMUMS
- E. OTHER DNR AGREEMENTS
- F. PROJECTED HARVEST & REVENUE

#### XII. PUBLIC INVOLVEMENT

- A. PUBLIC INPUT
- **B. COORDINATION** 
  - 1. Tribes
  - 2. Adjacent Land Manager Coordination

#### XIII. NEPA/SEPA COMMENTS

- A. RANGE OF ALTERNATIVES
- **B. REASONABLE ALTERNATIVES**
- C. NO ACTION ALTERNATIVE
- D. COMMENT PERIOD LENGTH
- E. ADEQUACY OF DOCUMENTS
- F. SUPPLEMENTAL EIS
- G. SCIENTIFIC CREDIBILITY
- H. CUMULATIVE IMPACTS

#### XIV. APPROVAL/DISAPPROVAL

#### A. SECTION 7 CONSULTATION

- 1. Impact of Take (also refer to Section 7 Consultation)
- 2. Critical Habitat
- 3. Jeopardy Level

#### **B. SECTION 10 ISSUANCE CRITERIA**

- 1. Incidental Take
- 2. Minimize and Mitigate
- 3. Funding
- 4. Jeopardy
- C. DNR DECISION CRITERIA

# XV. MISCELLANEOUS COMMENTS

- A. HCP LANGUAGE, LOOPHOLES, VAGARIES, AND TYPOGRAPHICAL ERRORS
- **B. STATE REGULATIONS**
- C. WASHINGTON FOREST PRACTICES RULES WATERSHED ANALYSIS
- D. HCP COMMITMENTS
- E. PRESIDENT'S NORTHWEST FOREST PLAN
- F. PROPOSED FEDERAL RULES
- G. DNR'S FOREST RESOURCE PLAN
- H. FEMAT AND RECORD OF DECISION
- I. REMARKS REGARDING DNR HISTORY

# XVI. THE HCP PROCESS

- A. HABITAT CONSERVATION PLANS
- **B. PROPERTY RIGHTS**
- C. THE HCP AND OTHER ASPECTS OF THE ESA